

Claims

Having thus described the invention, what is claimed as new and desired to be secured by Letters Patent is as follows:

- 1 1. A heatable ice scraping apparatus, comprising:
2 a body portion defining a chamber;
3 a blade portion connected to said body portion and defining an interior space in
4 communication with said chamber, said blade portion having at least one peripheral
5 blade edge; and
6 a heatable material positioned in said chamber for temporarily storing thermal energy
7 whereby to cause a heat transfer to said at least one peripheral blade edge.
- 1 2. The ice scraping apparatus as in claim 1 wherein said heatable material includes
2 a microwavable gel.
- 1 3. The ice scraping apparatus as in claim 1 wherein said body portion and said
2 blade portion include a monolithic construction.
- 1 4. The ice scraping apparatus as in claim 1 further comprising a conductive
2 element sandwiched between said body and blade portions for transferring said thermal energy
3 from said heatable material to said peripheral blade edge.

1 5. The ice scraping apparatus as in claim 4 wherein:
2 said body portion and said blade portion are releasably connected;
3 said conductive element is in communication with said heatable material;
4 said conductive element is situated proximate to at least one outside surface of said at
5 least one peripheral blade edge; and
6 said conductive element is constructed of a highly conductive metal.

1 6. The ice scraping apparatus as in claim 4 wherein said body portion and said
2 blade portion are releasably connected;
3 said conductive element is in communication with said heatable material; and
4 said conductive element extends beyond said at least one peripheral blade edge whereby
5 to form a scraping blade.

1 7. The ice scraping apparatus as in claim 1 wherein said body portion includes:
2 an outer wall; and
3 an inner wall spaced apart from said outer wall so as to define an intermediate space
4 therebetween, said intermediate space being a vacuum.

1 8. The ice scraping apparatus as in claim 1 wherein said body portion includes:
2 an outer wall;
3 an inner wall spaced apart from said outer wall so as to define an intermediate space
4 therebetween; and

5 an insulating material in said intermediate space.

1 9. The ice scraping apparatus as in claim 1 wherein said body portion is releasably
2 connected to said blade portion.

1 10. The ice scraping apparatus as in claim 1 wherein said blade portion includes a
2 configuration that is round.

1 11. The ice scraping apparatus as in claim 1 wherein said body portion includes an
2 ergonomic configuration.

1 12. A heatable ice scraping apparatus, comprising:
2 a body portion defining a chamber and including a configuration for comfortably
3 accommodating a person's hand;
4 a blade portion connected to said body portion and defining an interior space in
5 communication with said chamber, said blade portion having at least one peripheral
6 blade edge; and
7 a heatable material positioned in said chamber for temporarily storing thermal energy
8 whereby to cause a heat transfer to said at least one peripheral blade edge, said
9 heatable material including a moist substance that contain some water and retains
10 heat.

1 13. The ice scraping apparatus as in claim 12 wherein said body portion includes:
2 an outer wall; and
3 an inner wall spaced apart from said outer wall so as to define an intermediate space
4 therebetween, said space being a vacuum.

1 14. The ice scraping apparatus as in claim 13 wherein said body portion and said
2 blade portion include a monolithic construction.

1 15. The ice scraping apparatus as in claim 13 further comprising a conductive
2 element sandwiched between said body and blade portions for transferring said thermal energy
3 from said heatable material to said peripheral blade edge.

1 16. The ice scraping apparatus as in claim 13 wherein:
2 said body portion and said blade portion are removably connected;
3 said conductive element is in communication with said heatable material;
4 said conductive element is situated proximate to at least one outside surface of said at
5 least one peripheral blade edge; and
6 said conductive element is brass, bronze, or copper.

1 17. The ice scraping apparatus as in claim 13 wherein:
2 said body portion and said blade portion are removably connected;
3 said conductive element is in communication with said heatable material;
4 said conductive element extends beyond said at least one peripheral blade edge to act as a
5 scraping blade; and
6 said conductive element is a highly conductive that will not scratch glass.

1 18. The ice scraping apparatus as in claim 13 wherein said body portion and said
2 blade portion are removably connected.